JC10 Rec'd PCT/PTO 2:0 JUN 2005

ATTORNEY'S DOCKET NUMBER U.S. DEPARTMENT OF COMMERCE ATENT AND TRADEMARK OFFICE FORM PTO-1390 (Rev. 11-2000) 689290-244 TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S.APPLICATION NO. (If known, see 37 CFR 1.5) CONCERNING A FILING UNDER 35 U.S.C. 371 PRIORITY DATE CLAIMED INTERNATIONAL FILING DATE INTERNATIONAL APPLICATION NO. 20 December 2002 19 December 2003 PCT/US03/040710 TITLE OF INVENTION BREAST SPECIFIC PROTEIN EXPRESSED IN CANCER AND METHODS OF USE THEREOF Bernd WEIGLE, Michael RIEGER and Reinhard EBNER APPLICANT(S) Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 1. 🔯 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. This express request to being national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), 3. (6), (9) and (21) indicated below. The US has been elected by the expiration of 19 months from the priority date (Article 31). 4. 🛛 5. 🛛 A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. I is attached herewith (required only if not communicated by the International Bureau). b. has been communicated by the International Bureau. c. X is not required, as the application was filed in the United States Receiving Office (RO/US) An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)) 6. a. \(\price \) is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4). 7. 🔯 Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. are attached hereto (required only if not communicated by the International Bureau). b. \( \backslash have been communicated by the International Bureau. c. A have not been made; however, the time limit for making such amendments has NOT expired. d. M have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 9. 🔯 10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern other document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A FIRST preliminary amendment. 14. A SECOND or SUBSEQUENT preliminary amendment. A substitute specification. 16. A change of power of attorney and/or address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821-1.825. 18. A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 15(d)(4). 20. Other items or information: Sequence Listing on Diskette plus statement under 37 C.F.R. 1.821(f)

| U.S. APPLICATION NO. (If k   | 540310°                 | INTERNATIONAL APPLIC PCT/US03/040710 | ATION NO.  | 689290-244             | CKET NUMBER |
|--|-------------------------|--------------------------------------|------------|------------------------|-------------|
| 21. The following fees are submitted:  Basic National Fee (37 CFR 1.492(a)(1)-(5)):  Neither international preliminary examination fee (37 CFR 1.482) nor  |                         |                                      |            |                        |             |
| international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO and JPO \$300.00   |                         |                                      |            |                        |             |
| #400.00  |                         |                                      |            |                        |             |
| National Stage Search Fee – U.S. was the ISA   |                         |                                      |            |                        |             |
| International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO   |                         |                                      |            |                        |             |
| International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4)\$200.00  |                         |                                      |            |                        |             |
| International prelimir<br>and all claims satisfic  |                         |                                      |            |                        |             |
| \$100.00<br>ENTER APPROPRIATE BASIC FEE AMOUNT =   |                         |                                      |            | \$ 600.00              |             |
| Surcharge of \$130.00 for furnishing the oath or declaration later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(e)).  |                         |                                      |            | \$ 130.00              |             |
| CLAIMS   | NUMBER FILED            | NUMBER EXTRA                         | RATE       | \$                     |             |
| Total Claims   | 43 - 20 =               | 23                                   | X \$50.00  | \$ 1150.00             |             |
| Independent Claims   | 9 - 3=                  | 6                                    | X \$200.00 | \$ 1200.00             |             |
| MULTIPLE DEPENDENT   | CLAIM(S) (if applicable | )                                    | + \$360.00 | \$ 360.00              |             |
| TOTAL OF ABOVE CALCULATIONS =  |                         |                                      |            | \$ 3430.00             |             |
| Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2   |                         |                                      |            | \$ 1720.00             |             |
| SUBTOTAL =   |                         |                                      |            | \$ 1720.00             |             |
| Processing fee of \$130.00 for furnishing the English translation later than   20 30 months from the earliest claimed priority date (37 CFR 1.492(f))  |                         |                                      |            | \$                     |             |
| TOTAL NATIONAL FEE =   |                         |                                      |            | \$ 1720.00             |             |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +   |                         |                                      |            | \$                     |             |
| TOTAL FEES ENCLOSED =  |                         |                                      |            | \$ 1720.00             |             |
|  |                         |                                      |            | Amount to be refunded: | \$          |
|  |                         |                                      |            | charged:               | \$          |
| a. 🛛 A check no. in the amount of \$1720.00 to cover the above fees is enclosed.   |                         |                                      |            |                        |             |
| <ul> <li>Please charge my Deposit Account No. <u>03-0678</u> in the amount of \$ to cover the above fees.</li> <li>A duplicate copy of this sheet is enclosed.</li> </ul>  |                         |                                      |            |                        |             |
| c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>03-0678</u> . A duplicate copy of this sheet is enclosed.  |                         |                                      |            |                        |             |
| d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit Card information should not be included on this form. Provide credit card information and authorization on PTO-2038.   |                         |                                      |            |                        |             |
| NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.  |                         |                                      |            |                        |             |
| SEND ALL CORRESPONDENCE TO: Date: 20 July 20 J |                         |                                      |            | ne 2005<br>lan O Gra   | 4           |
| ALAN J. GRANT SIGNATURE  |                         |                                      |            | rang (fra              | int         |
| ALAN J. GRAN I SIGNATURE Carella, Byrne, Bain, Gilfillan, Cecchi, Stewart & Olstein ALAN J. GRA  |                         |                                      |            | <b>т</b>               |             |
| 5 Becker Farm  |                         |                                      |            |                        | 1764        |
| Roseland, New Jersey 07068 NAME<br>33,389  |                         |                                      |            |                        |             |
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